PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specify a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

7590

05/06/2008

Georgann S Grunebach The DIRECTV Group Inc RE/R11/A109 Post Office Box 956 El Segundo, CA 90245



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

	_
(Depositor's name)	Janet Shibata
(Signature)	> Huel Ohilda
(Date)	/August 6, 2008

41,320

Registration No.

APPLICATION NO.	FILING DATE	1	FIRST NAMED INVENTOR		RNET DOCKET NO.	CONFIGNATION NO.
10/532,631	04/25/2005		Paul R Anderson		PD-202074	9296
TITLE OF INVENTION	: FEEDER LINK CONF	IGURATIONS TO SUPI	PORT LAYERED MODU	LATION FOR DIGITAL	SIGNALS	
	•	·		·		
APPLN. TYPE	SMALL ENTITY	issue fee due	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/06/2008
EXAM	ONER	ART UNIT	CLASS-SUBCLASS	"		
D AGOSTA,	STEPHEN M	2617	370-316000			
1. Change of correspond	ence address or indication	n of "Fee Address" (37	2. For printing on the p	• •		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to or agents OR, alternativ	 3 registered patent attor velv. 	meys '	
Address form PTO/S	B/122) attached.	aige of contespondence	(2) the name of a singl	e firm (having as a mem	ber a 2	
Free Address" ind	lication (or "Fee Address 02 or more recent) attacl	" Indication form red. Use of a Customer	igent) and the names of rneys or agents. If no na	up to me is 3	•	
Number is required.	·		listed, no name will be	printed.		
3. ASSIGNEE NAME A	ND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or ty)	pe)		
PLEASE NOTE: Un recordation as set for	lless an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NC	data will appear on the p T a substitute for filing an	atent. If an assignee is assignment.	identified below, the d	ocument has been filed fo
(A) NAME OF ASSI			(B) RESIDENCE: (CITY	and STATE OR COUN	TRY)	
The DIRE	CTV Group, In	c.	E1 Segun	do, California	1	
Please check the approp	riate assignee category o	categories (will not be p	rinted on the patent):	Individual X Corpora	tion or other private gro	oup entity Governmen
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	ase first reapply any pro	eviously paid issue fee	shown above)
Issue Fee			A check is enclosed.	•		
Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Conjes. M The Director is hereby authorized to charge the required fee(s), a						dicionar or condit any
Advance Order -	# of Copies		overpayment, to Depo	sit Account Number 5)_0383_ (enclose a	in extra copy of this form).
	atus (from status indicate					TD 1 02/ 1/21
a. Applicant clain	ns SMALL ENTITY stat	us. Sec 37 CFR 1.27.	D b. Applicant is no lon			
NOTE: The Issue Fee as interest as shown by the	nd Publication Fee (if rec records of the United St	puired) will not be accept ates Patent and Trademar	ed from anyone other than t k Office.	the applicant; a registered	attorney or agent; or U	he assignee or other party is
	1.0	6-11-		Date August		
Authorized Signature				Date	-,	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

08/07/2008 HVUONG2 00000019 500383 10532631 PAGE 22 ROVD AT BIS 2008 11:55:59 AM [Eastern Daylight Time] SVR: USP TO EFXRF-6/31 DNIS:2732885 CSID:3109640941 DURATION (mm-ss):01-12

01 FC:1504

300.00 DA

ford /

Todd N. Snyder

Typed or printed name